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**(54) THERMOSETTING ADHESIVE COMPOSITION,
PRODUCTION THEREOF, AND ADHESION
STRUCTURE**

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a thermosetting adhesive compsn. which is rapidly crosslinked, does not undergo degradation with time, and has a good storage stability by mixing an ethylene-glycidyl (meth)acrylate copolymer, an ethylene- alkyl (meth)acrylate copolymer, and a carboxylated rosin and crosslinking the resultant mixture.

SOLUTION: An ethylene-glycidyl (meth)acrylate

copolymer (A), an ethylene- alkyl (meth)acrylate copolymer (B), and a carboxylated rosin (C) are mixed substantially homogeneously to give an adhesive compsn. precursor, which is crosslinked by the exposure to an electron beam to give the objective adhesive compsn. This compsn. contains, based on the sum of ingredients A, B, and C, about 10-95 wt.% ingredient A, about 4-80 wt.% ingredient B, and about 1-20 wt.% ingredient C and can be thermally press-bonded, under a relatively low pressure within a short time.

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